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PATENT

Attorney Docket No: 28341/6227.NCP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant Lowery, et al.

Application Serial No. 09/545,199

Filed: April 6, 2000

For: Anti-bacterial Vaccine Compositions

Group Art Unit: 1645

Examiner: G. Portner

- I hereby certify that this paper is being deposited with the United States Postal Service as First Class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on June 29, 2001.

Joseph A. Williams

Joseph A. Williams, Jr., Reg. No. 38,659

APPLICANTS' RESPONSE

Commissioner for Patents
Washington, DC 20231

Sir:

In a communication mailed June 8, 2001, the Applicants were requested to correct the sequence listing in the application in compliance with 37 CFR §§1.821-1.825. Submitted herewith is a substitute sequence listing in paper and computer-readable formats, along with the statement required under 37 CFR §1.821.

Respectfully submitted,

MARSHALL, O'TOOLE, GERSTEIN,
MURRAY & BORUN

By

Joseph A. Williams, Jr. (Reg. No. 038,659)
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June 29, 2001



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STATEMENT UNDER 37 C.F.R. §1.821(f) and (g)

Commissioner for Patents
Washington, DC 20231

Sir:

I hereby state that the content of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 C.F.R. §1.821(c) and (e), respectively are the same and include no new matter.

Respectfully submitted,

MARSHALL, O'TOOLE, GERSTEIN,
MURRAY & BORUN

By

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Application No.:

09/545, 195

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
7. Other: _____

Applicant Must Provide:

- An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

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